

10/772,228

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Visco et al.

Attorney Docket No.: PLUSP039

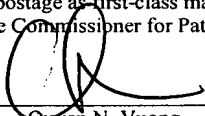
Patent: 7,390,591 B2

Issued: June 24, 2008

Title: Ionically Conductive Membranes for Protection of Active Metal Anodes and Battery Cells

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 28, 2008 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed:  Quyên N. Vuong

**REQUEST FOR CERTIFICATE OF CORRECTION
OF OFFICE MISTAKE
(35 U.S.C. §254, 37 CFR §1.322)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Attn: Certificate of Correction

Dear Sir:

Attached is Form PTO-1050 (Certificate of Correction) at least one copy of which is suitable for printing. The errors together with the exact page and line number where the errors are shown correctly in the application file are as follows:

CLAIMS:

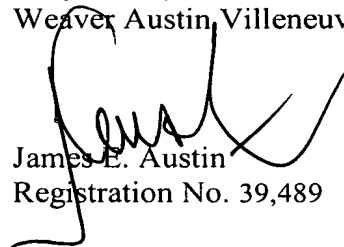
1. In line 13 of claim 11 (column 22, line 10) change "conosive" to --corrosive--. This appears correctly in the Amendment B after Final as filed on December 21, 2007, on page 4, line 27.

**Certificate
NOV 04 2008
of Correction**

NOV - 4 2008

It is noted that the above-identified errors were printing errors that apparently occurred during the printing process. Accordingly, it is believed that no fees are due in connection with the filing of this Request for Certificate of Correction. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 504480 (Order No. PLUSP039).

Respectfully submitted,
Weaver Austin Villeneuve & Sampson LLP



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(Also Form PT-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,390,591 B2

DATED : June 24, 2008

Page 1 of 1

INVENTOR(S) : Visco et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

CLAIMS:

1. In line 13 of claim 11 (column 22, line 10) change "conosive" to --corrosive--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,390,591 B2

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Composition	mol %
P ₂ O ₅	26-55%
SiO ₂	0-15%
GeO ₂ + TiO ₂	25-50%
in which GeO ₂	0--50%
TiO ₂	0--50%
ZrO ₂	0-10%
M ₂ O ₃	0 < 10%
Al ₂ O ₃	0-15%
Ga ₂ O ₃	0-15%
Li ₂ O	3-25%



and containing a predominant crystalline phase composed of $\text{Li}_{1+x}(\text{M}, \text{Al}, \text{Ga})_x(\text{Ge}_{1-y}\text{Ti}_y)_{2-x}(\text{PO}_4)_3$ where $X \leq 0.8$ and $0 \leq Y \leq 1.0$, and where M is an element selected from the group consisting of Nd, Sm, Eu, Gd, Tb, Dy, Ho, Er, Tm and Yb and/or and $\text{Li}_{1+x+y}\text{Q}_x\text{Ti}_{2-x}\text{Si}_y\text{P}_{3-y}\text{O}_{12}$ where $0 < X \leq 0.4$ and $0 < Y \leq 0.6$, and where Q is Al or Ga in a solid polymer electrolyte.

16. (currently amended) The component of claim 1 ~~claim 2~~, wherein the protective composite is a laminate of discrete layers of the first material and the second material.

17. (currently amended) The component of claim 1 ~~claim 2~~, wherein the protective composite comprises a gradual transition between the first material and the second material .

18-51. (canceled)

52. (new) An electrochemical device component, comprising:

an active metal electrode having a first surface and a second surface; and

a protective membrane on the first surface of the electrode and having a smooth gap-free interface therewith, the membrane being ionically conductive and chemically compatible with the active metal on a side in contact with the active metal electrode, and substantially impervious, ionically conductive and chemically compatible with active metal corrosive environments on the other side;

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